

ATTORNEY DOCKET NO.  
069116.0228

1

PATENT APPLICATION  
09/540,955

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: George H. BuAbbud et al.  
Serial No.: 09/540,955  
Filed: March 31, 2000  
Group No.: 2613  
Examiner: Shi K. Li  
Notice of Allowance Mailed: June 18, 2007  
Confirmation No.: 1921  
Title: BIDIRECTIONAL FREQUENCY SHIFT CODING USING TWO  
DIFFERENT CODES FOR UPSTREAM AND DOWNSTREAM

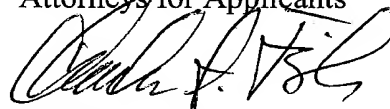
**Mail Stop Issue Fee**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE TO REASONS FOR ALLOWANCE**

Applicants appreciate the Examiner's allowance of Claims 3, 4, 6, 7, and 10-21. Pursuant to 37 C.F.R. § 1.104, Applicants respectfully issue a statement commenting on the Examiner's reasons for allowance. Applicants respectfully disagree with the Examiner's reasons for allowance to the extent that they are inconsistent with applicable case law, statutes, and regulations. Furthermore, Applicants do not admit to any characterization or limitation of the claims or to any characterization of a reference by the Examiner, particularly any that are inconsistent with the language of the claims considered in their entirety and including all of their constituent limitations.

Respectfully submitted,  
BAKER BOTTS L.L.P.  
Attorneys for Applicants



Charles S. Fish  
Registration No. 50627

Date: September 18, 2007  
**CUSTOMER NO. 50627**